

FIG. 1

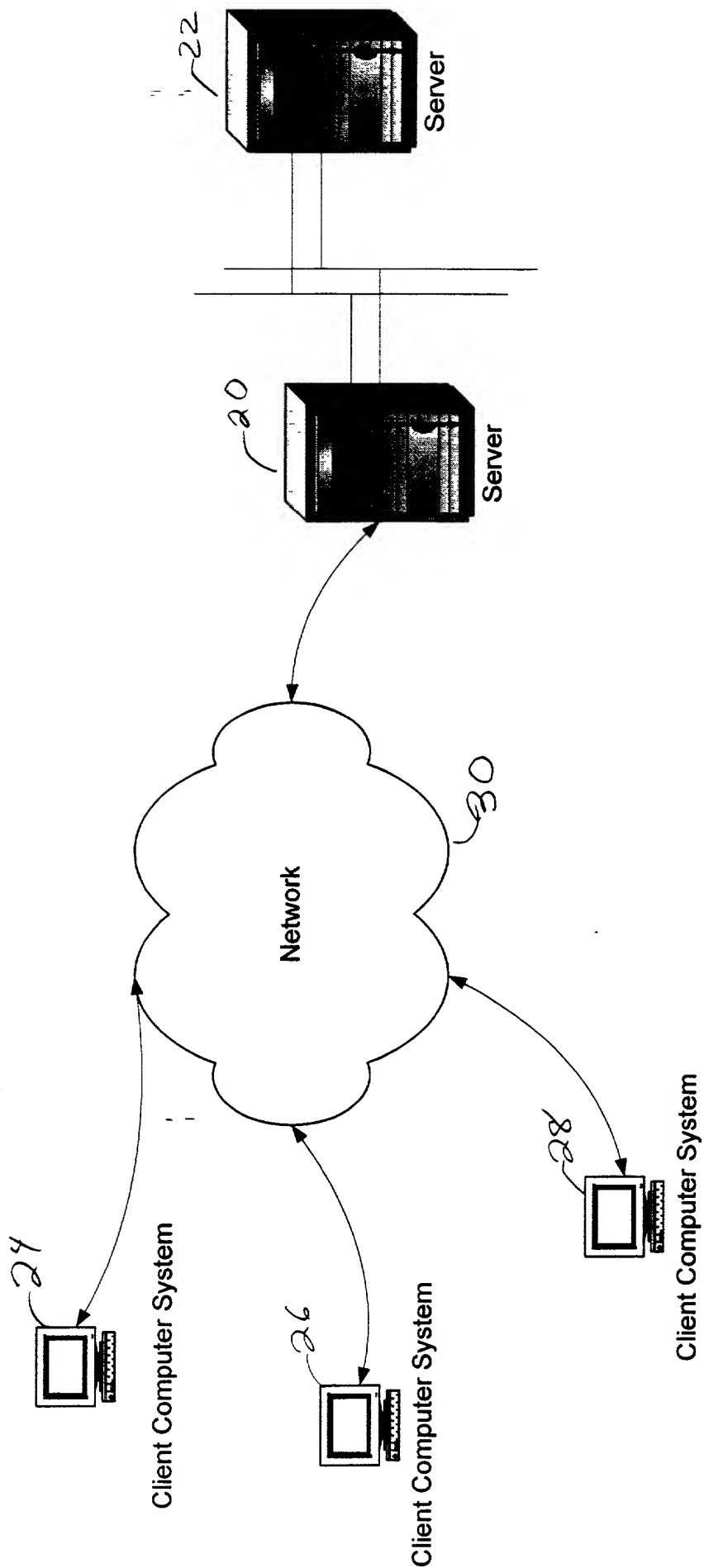


FIG. 2

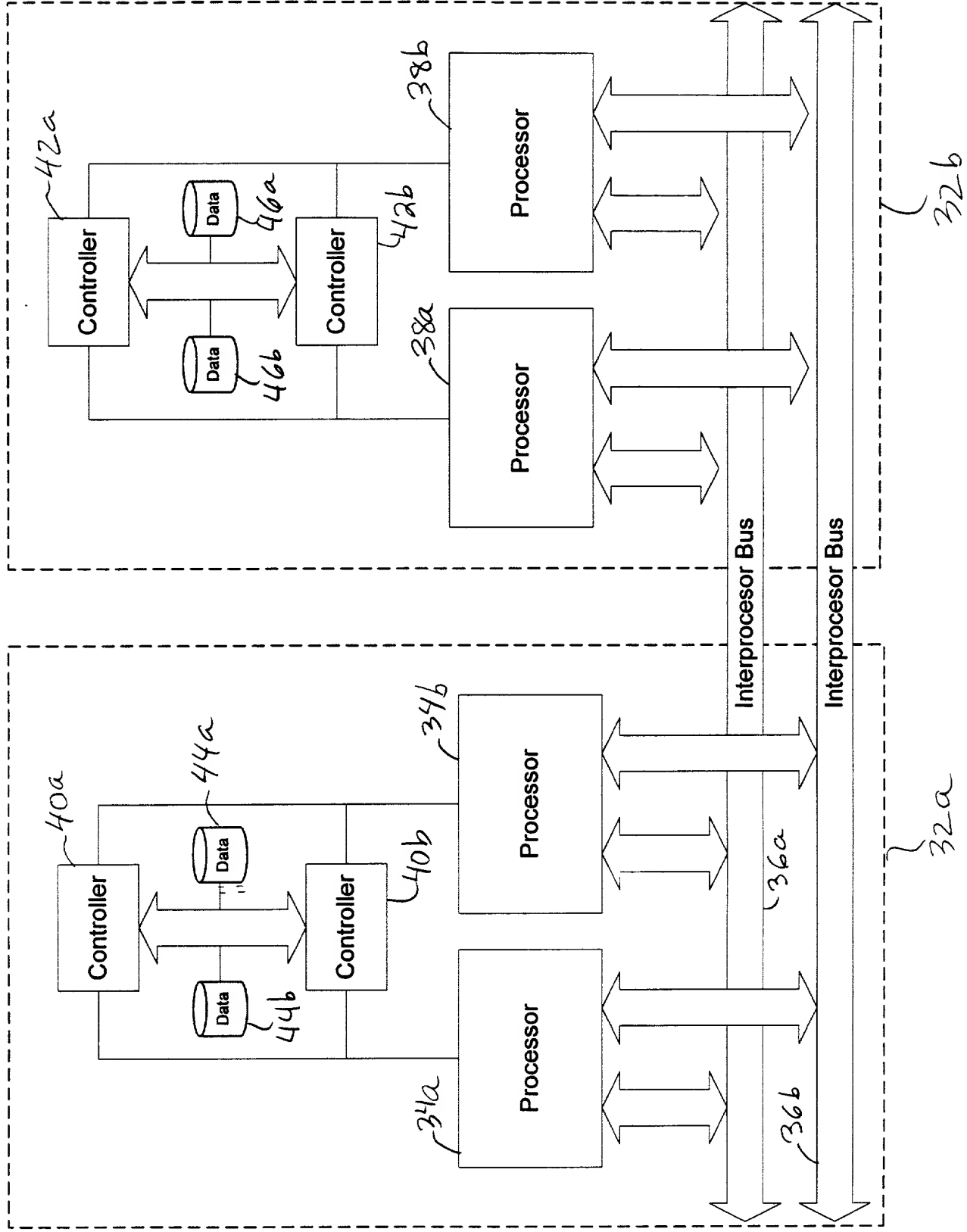


FIG. 3

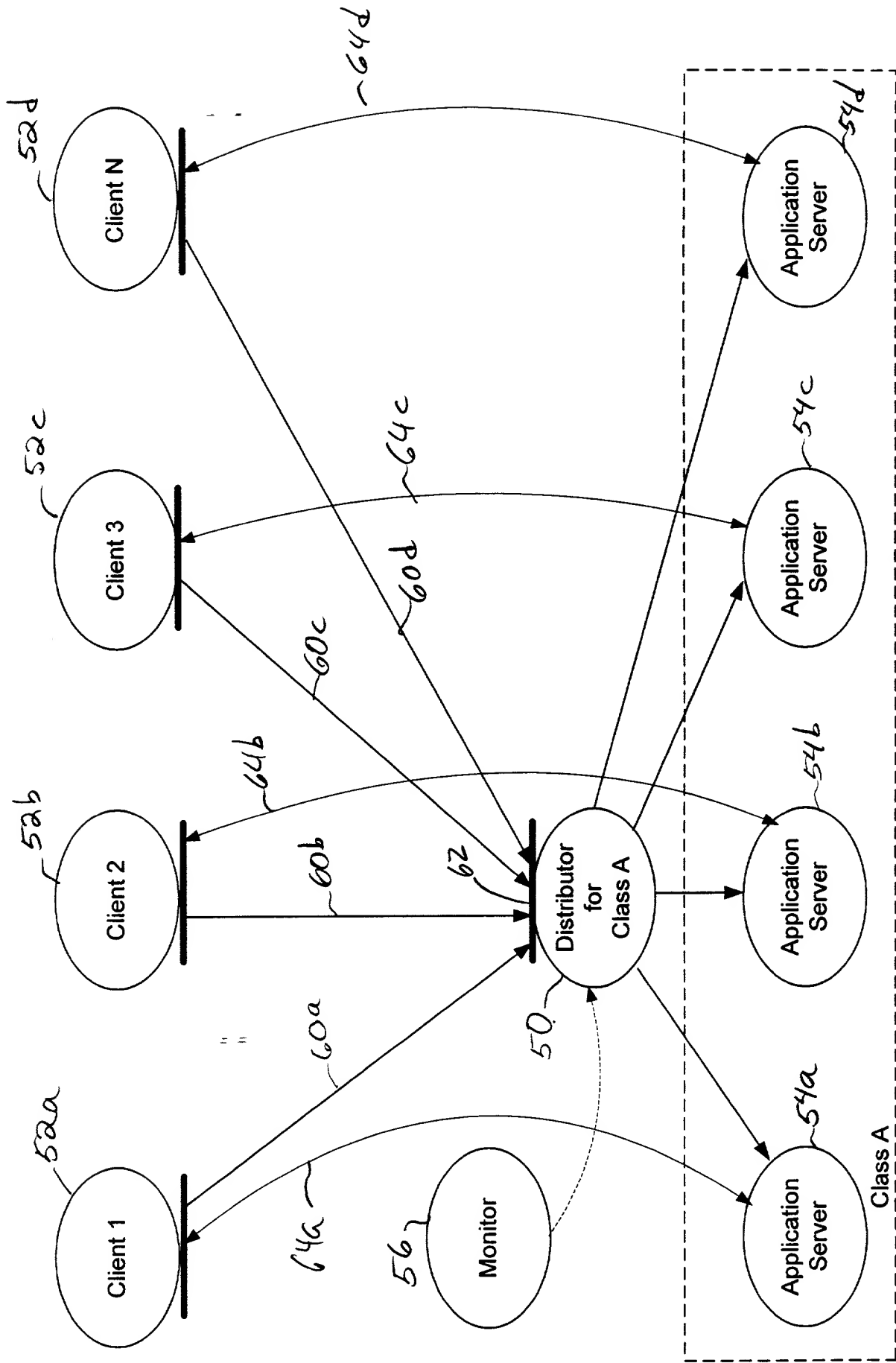
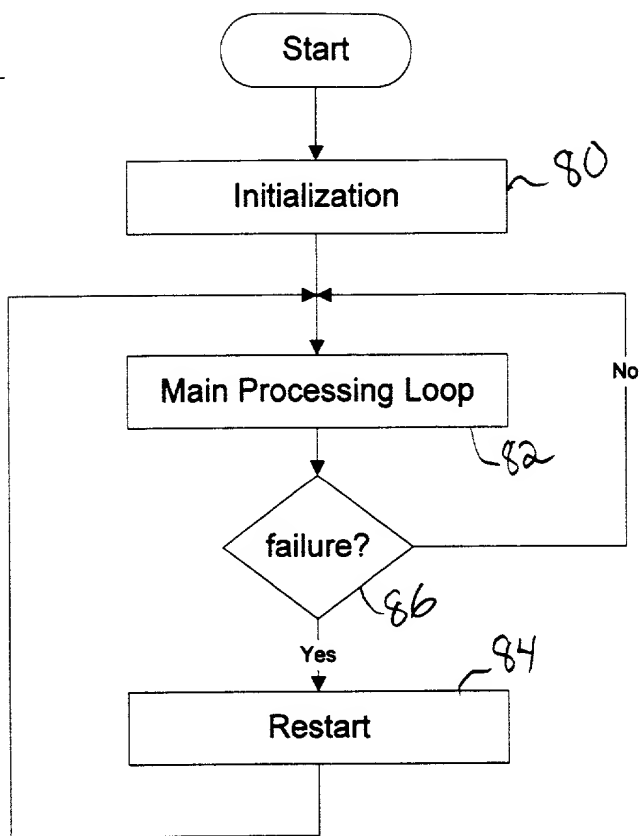


FIG. 4

09870029 053094



F/g. 5

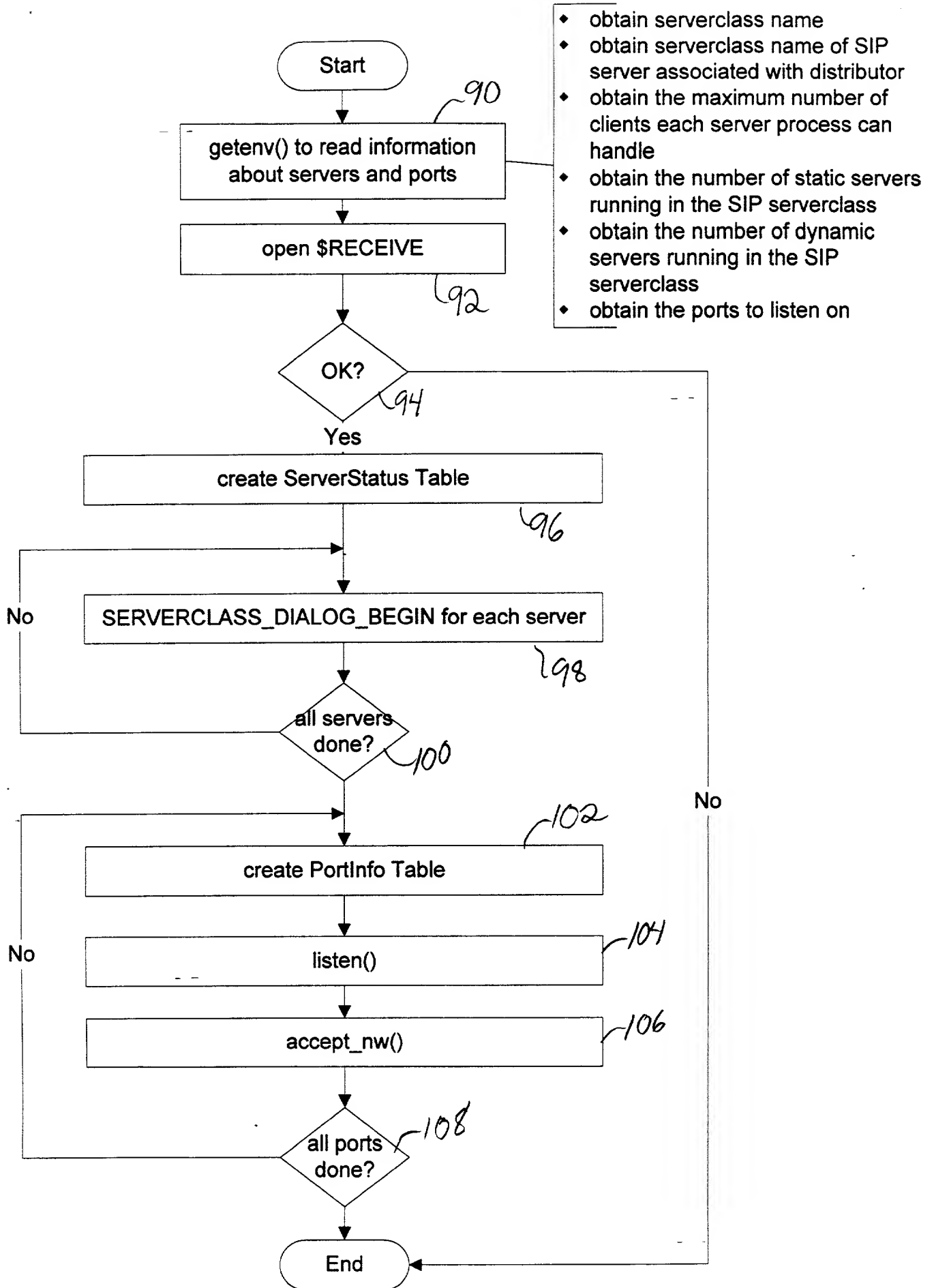


FIG. 6

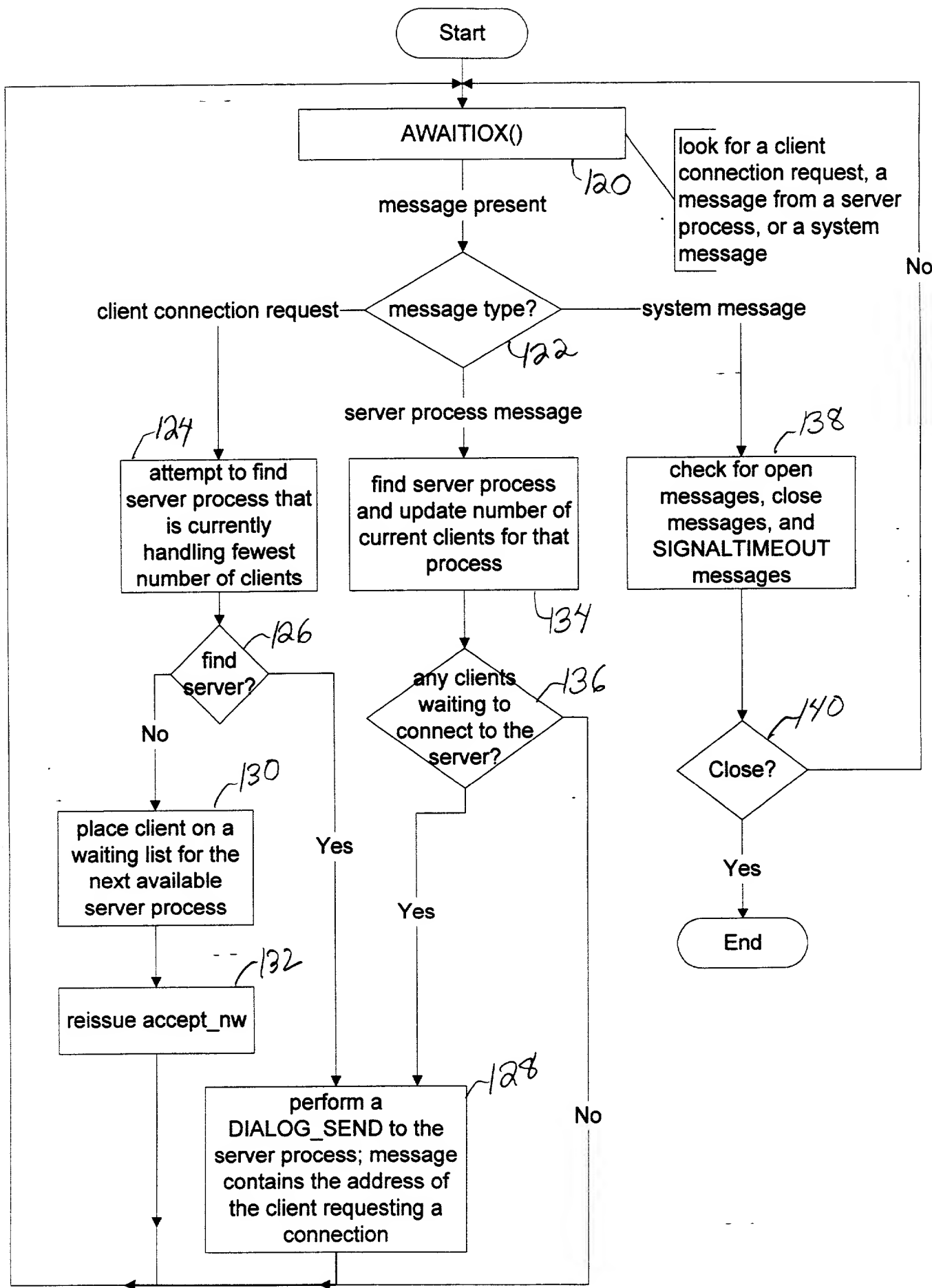


FIG. 7

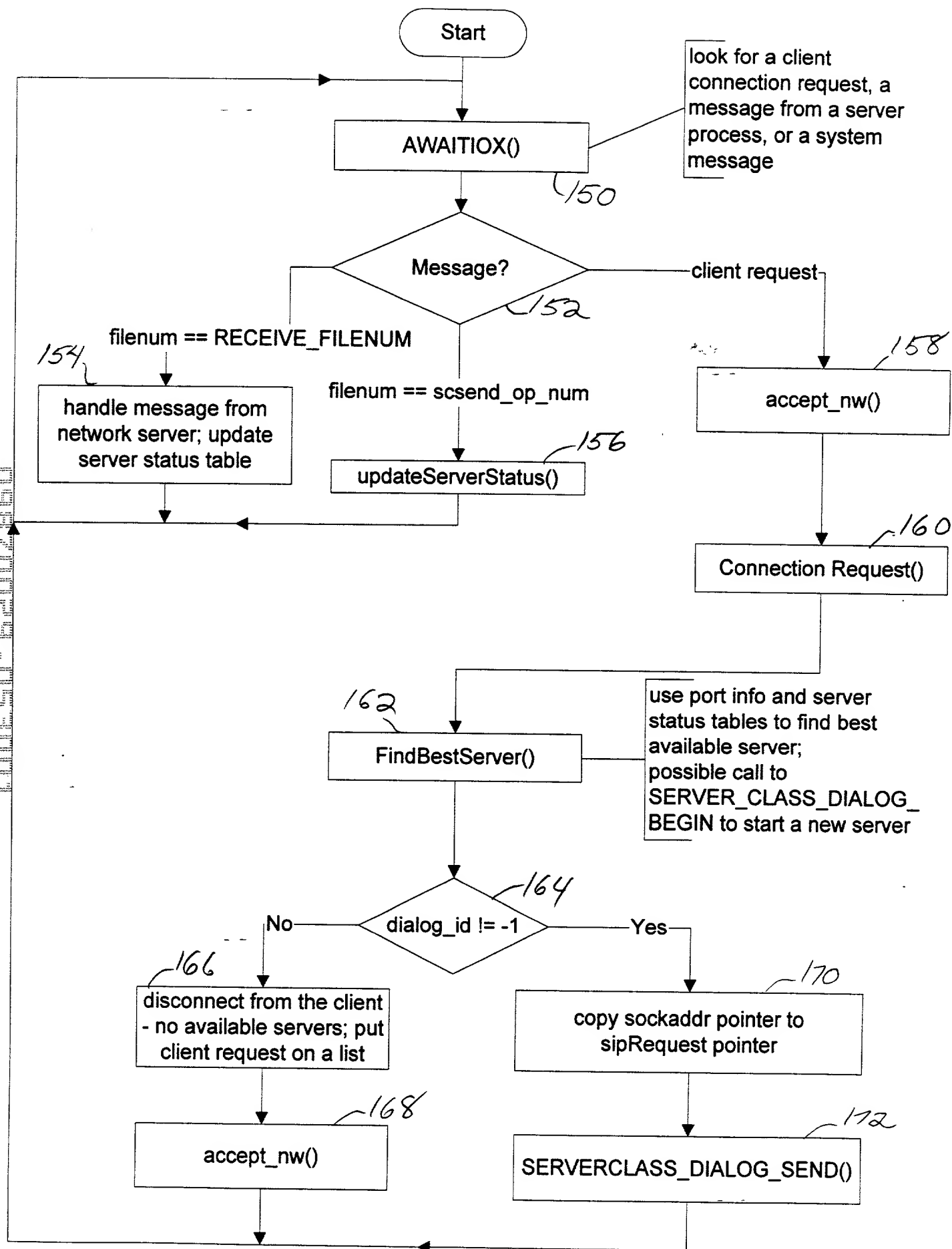


FIG. 8



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graph TD; Start([start]) --> Decision{processor element failure or software failure?}; Decision --> Restart[PATHMON restarts Distributor]; Restart --> ReadConfig[Distributor reads configuration parameters]; ReadConfig --> ReceiveMsg[Distributor receives Application Server RestartReply message]; ReceiveMsg --> UpdateStatus[Update ServerStatus Structure for the Application Server]; UpdateStatus --> End([End]);
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Flowchart 1400 illustrates the process of restarting the distributor. The process begins with a start node, leading to a decision diamond labeled "processor element failure or software failure?". If the answer is yes, the distributor stops because of a failure. The process then proceeds to a rectangular box labeled "PATHMON restarts Distributor". This is followed by a rectangular box labeled "Distributor reads configuration parameters", which involves beginning a dialog with each static Application Server and sending an InitialMsg to each Application Server. Next is a rectangular box labeled "Distributor receives Application Server RestartReply message", which occurs if the Application Server had previously received an InitialMsg. This is followed by a rectangular box labeled "Update ServerStatus Structure for the Application Server". The process concludes with an End node.

FIG. 9

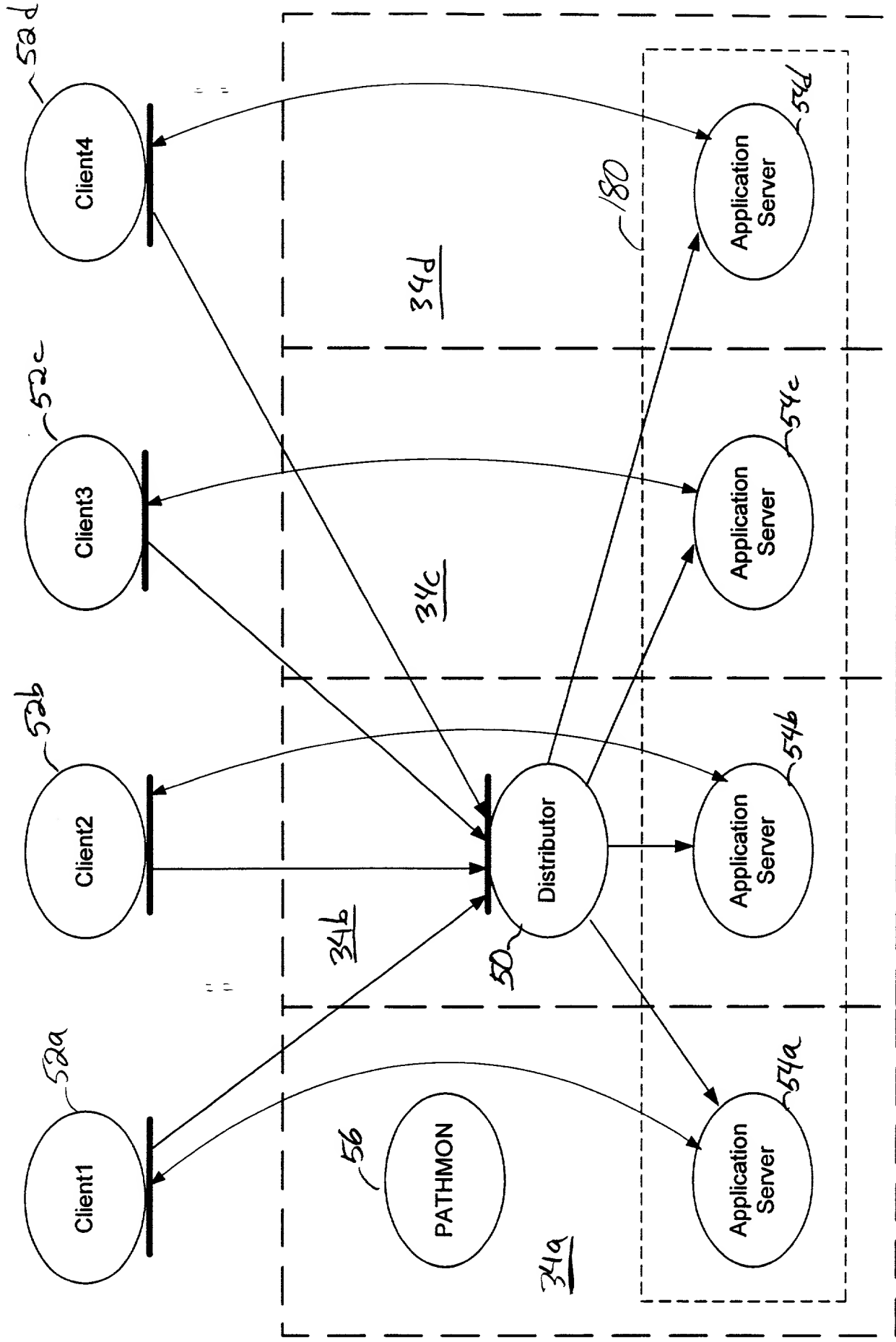


FIG. 10

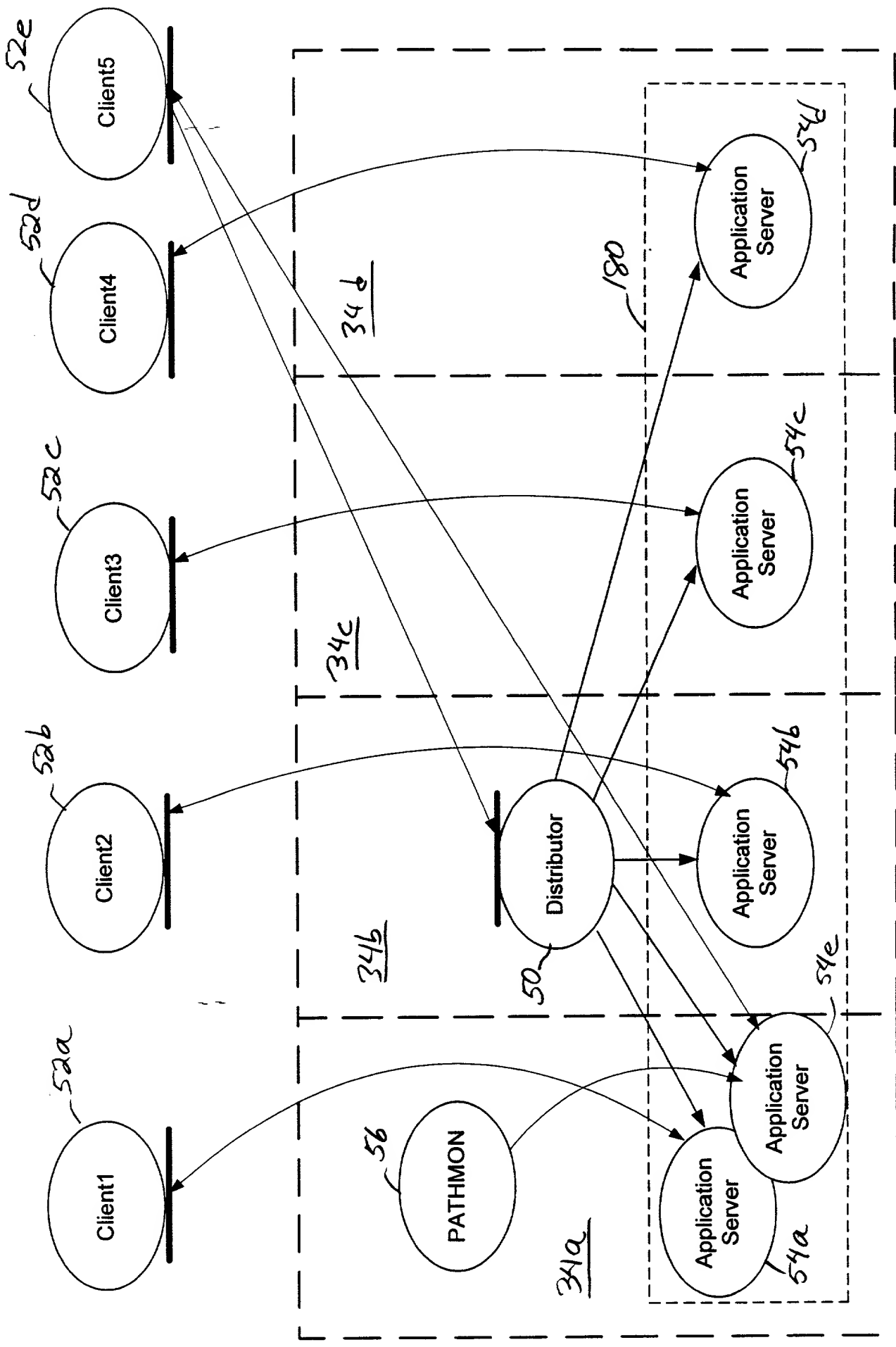


FIG. 11

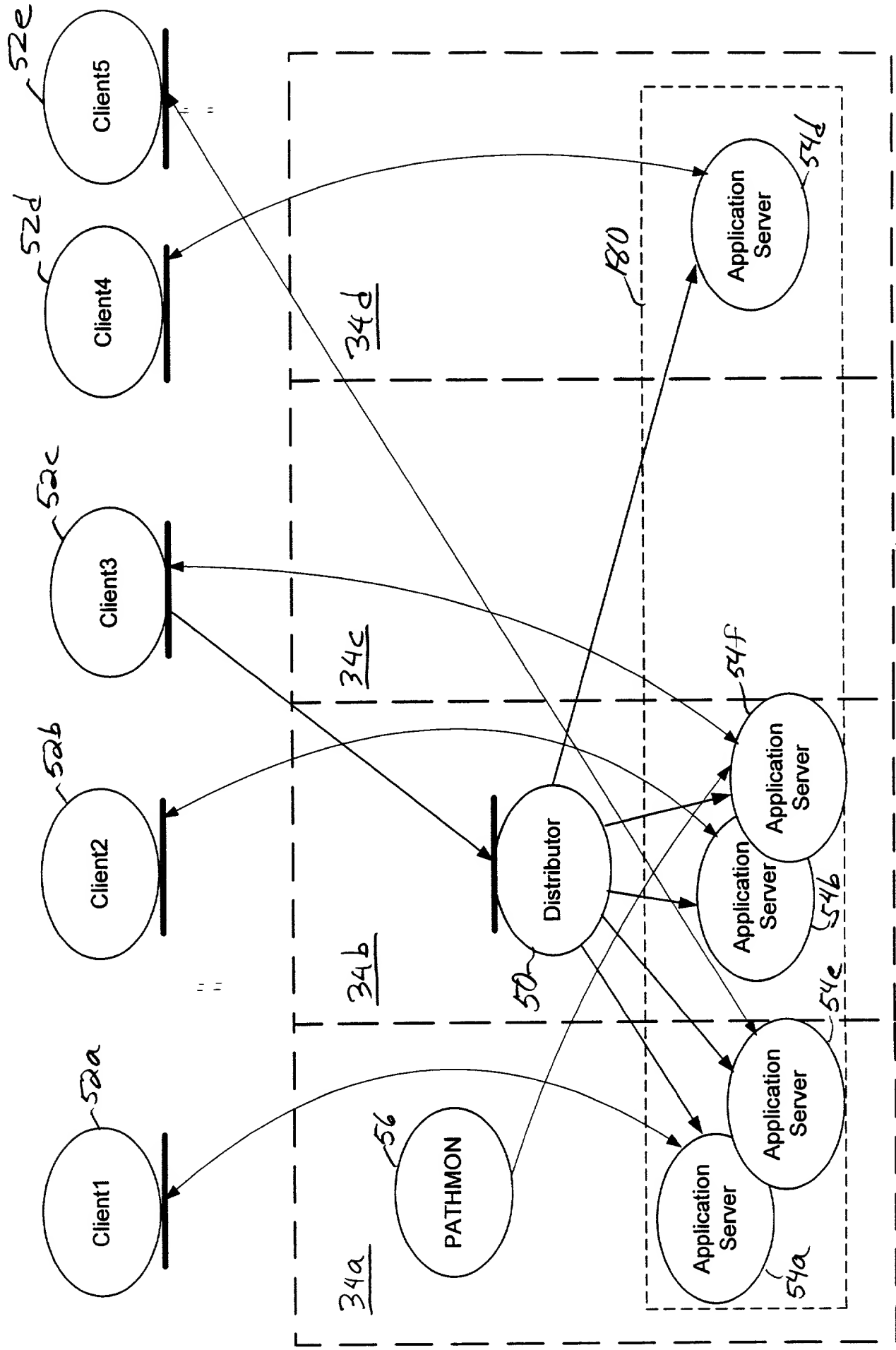


FIG. 12

